

GROUND SPICE

Turmeric Powder

Curcuma longa L.

Turmeric is India's signature spice and the single largest volume line we move. We buy finger turmeric at the Erode, Nizamabad and Sangli mandis, hold it against a declared curcumin band, and mill to the mesh your process needs. Because curcumin is the value driver, every lot is quoted against a stated minimum and confirmed on a third-party certificate of analysis before shipment.

BOTANICAL NAME	HS CODE (POWDER)	CURCUMIN RANGE	STANDARD MESH
Curcuma longa L.	09103030	2.0% – 5.0% (declared per lot)	60 / 80 mesh

GRADES

Grades and differentiators

GRADE	CHARACTER AND TYPICAL USE	KEY VALUE
Alleppey Finger, 5% curcumin	Deep orange-red, high colour and curcumin. Preferred for extraction and premium retail.	≥ 5.0%
Erode / Salem, 3% curcumin	Bright yellow, balanced flavour. The commercial standard for blends and food service.	≥ 3.0%
Nizamabad Bulb, 2% curcumin	Economy grade for high-volume blending where colour is corrected downstream.	≥ 2.0%

TECHNICAL

Typical export specification

PARAMETER	SPECIFICATION	METHOD
Moisture	≤ 10.0%	IS 3576 / AOAC
Curcumin (dry basis)	As per grade, 2.0–5.0%	HPLC / ASTA 18.0
Total ash (dry basis)	≤ 7.0%	AOAC 941.12
Acid insoluble ash	≤ 1.5%	AOAC 941.12
Volatile oil	≥ 2.5 ml/100 g	ASTA 5.0
Starch	≤ 60%	—
Foreign matter	Nil	Visual / ASTA 14.0
Lead / heavy metals	Within Codex & EU 2023/915 limits	ICP-MS
Total plate count	≤ 10 ⁵ cfu/g (untreated) · ≤ 10 ⁴ cfu/g (steam sterilised)	ISO 4833
Salmonella	Absent in 25 g	ISO 6579
Sudan dyes I-IV	Not detected	LC-MS/MS

Read this as indicative. Figures reflect standard Indian export practice and common buyer specifications for this line. The binding specification is the one written into your contract and confirmed on the pre-shipment certificate of analysis, issued by an NABL-accredited laboratory before the container is sealed. We will work to a tighter buyer specification where your process demands it.

Prepared by Vimovi Enterprises Pvt Ltd. For a quotation against this specification, write to connect@vimovienterprises.com or message +91 96510 76663 on WhatsApp, stating grade, quantity in MT, destination port, Incoterm and packing preference.